

CLAIMS

1. An improved structure water sprayer long tube and water pipe connector, specifically referring to the arrangement between the long tube and the water pipe connector of the water sprayer, wherein directly tapped along the bottom section of the said connector are internal threads that are followed in consecutive order from its water inlet end by a Teflon water sealing ring, a ball valve, and another Teflon water sealing ring for coupling the said two components together, the innovations of which include: the opening of the water outlet end is of a smaller inner diameter than that of the opening at the water inlet end, and a water sealing ring is ensconced along the inner diameter edge of the said water outlet end and, furthermore, after the said long tube is installed into the inner diameter of the said water outlet end, a flange formed at the bottom end of the said long tube in the water inlet end of the said connector is secured and constrained inside the said connector, with the constraining of the said long tube flange of the water sprayer enabling it to become assembled with the said connector into a single structural entity that cannot be disconnected, such that after the water sprayer bottom end is first assembled to the said connector and when the said connector bottom end is assembled to the water pipe connector for utilization, in addition to allowing the user to easily adjust the angle of the water sprayer desired, the separation and loss

of the entire said connector from the said long tube of the water sprayer is effectively prevented.

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